

PATENT APPLICATION FEE DETERMINATION RECORD
Effective December 8, 2004

10/509,590

| | (Column 1) | (Column 2) | (Column 3) |
|-------------|--|---|------------------|
| AMENDMENT | 9/28/06 CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | + 20 | Minus ** 20 | = |
| Independent | + 2 | Minus *** 3 | = |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|------------------|----------------|------------------|----------------|
| X\$ 25= | | OR X\$50= | |
| X100= | | OR X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|-------------|---|---|------------------|
| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** = |
| Independent | * | Minus | *** = |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------------------|----------------|---------------------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDIT. FEE | | TOTAL ADDIT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|-------------|---|---|------------------|
| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | * | Minus | ** |
| Independent | * | Minus | *** |

FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|--------------------|----------------|--------------------|----------------|
| X\$ 25= | | X\$50= | |
| X100= | | X200= | |
| +180= | | +360= | |
| TOTAL ADDT. FEE | | TOTAL ADDT. FEE | |

| | (Column 1) | (Column 2) | (Column 3) |
|-------------|---|---|------------------|
| AMENDMENT | CLAIMS REMAINING AFTER AMENDMENT | HIGHEST NUMBER PREVIOUSLY PAID FOR | PRESENT EXTRA |
| Total | Minus | ** | = |
| Independent | Minus | *** | = |

| RATE | ADDITIONAL FEE | RATE | ADDITIONAL FEE |
|---------|----------------|--------|----------------|
| X\$ 25= | | X\$50= | . |
| X100= | | X200= | . |
| +180= | | +360= | |